

Title (en)

Combination of wing and fixed frame for windows and doors

Title (de)

Kombination aus Flügel- und Blendrahmen eines Fensters/einer Tür

Title (fr)

Combinaison d'un battant et d'un cadre dormant pour fenêtres et portes

Publication

EP 0816609 A3 19980311 (DE)

Application

EP 97108575 A 19970528

Priority

DE 19625946 A 19960628

Abstract (en)

[origin: EP0816609A2] The window or door comprises fixed (3) and hinged (2) frames. An air gap (4) is formed between them on one of which is a lock mechanism (5) with a driving rod (6) sliding in the lengthwise direction between locked and free positions, the moving part of the lock mechanism is mounted on it. One or more pairs of locking wedges are mounted in the air gap one of them is fixed to one of the frames with the other coupled to the rod. In the direction of the locking position (13), the ramp face of the fixed wedge (17) slopes upwards, while that of the moving wedge (16) does so in the opposite direction. In the locked position the ramp faces are immediately opposite each other.

IPC 1-7

E05C 9/06; E05C 9/18

IPC 8 full level

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CPC (source: EP)

E05B 15/022 (2013.01); **E05B 17/0025** (2013.01); **E05C 9/063** (2013.01); **E05C 9/185** (2013.01); **E05B 17/2084** (2013.01)

Citation (search report)

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